AMENDMENT OF PROCEDURE

(AMENDMENT ACCORDING TO ARTICLE 11)

To: SAWAMURA Sigemi, Examiner of Japanese Patent Office

1. Indication of International Application PCT/JP99/05022

2. Applicant

Name: Maintech Co., LTD.

Address: 28-14, Nagasaki 1-chome, Toshima-ku, Tokyo
171-0051, JAPAN

Nationality: Japan

Address: Japan

3. Agent

Name: (10380) SHIRASAKI shinji, Patent Attorney

Address: 5th floor Mikado Bldg., 29-21, Takadanobaba 1-chome,
Shinjuku-ku, Tokyo 169-0075 JAPAN

4. Object of amendment

Claims

5. Content of amendment

(1) Amend "A method of preventing contamination of the surface of a drum dryer used in a paper machine, whereby a predetermined amount of a surface forming agent is continuously supplied to the surface of the drum dryer in rotation, facing a paper strip, while the paper strip is being fed by the paper machine in operation." as disclosed in Claim 1 in Page 24 to "A method of

preventing contamination of the surface of a drum dryer used in a paper machine, whereby a predetermined amount of a surface forming agent which contains synthetic resin powders as the main constituent thereof and further contains oil is continuously supplied to the surface of the drum dryer in rotation, facing a paper strip, while the paper strip is being fed by the paper machine in operation.".

(2) Amend "A method of preventing contamination of the surface of a drum dryer according to Claim 1, wherein the surface forming agent contains synthetic resin powders as the main constituent thereof." as disclosed in Claim 2 in Page 24 to "A method of preventing contamination of the surface of a drum dryer used in a paper machine, whereby surface forming agent which contains a predetermined amount of synthetic resin powders as the main constituent thereof and further contains a surfactant and oil is continuously supplied to the surface of the drum dryer in rotation, facing a paper strip, while the paper strip is being fed by the paper machine in operation."

(3) Amend "A method of preventing contamination of the surface of a drum dryer according to Claim 2, wherein the surface forming agent further contains a surfactant." as disclosed in Claim 3 in Page 24 to "A method of preventing contamination of the surface of a drum dryer according to Claim 1 or 2, wherein a particle size of the synthetic resin powders is in the range of from 0.1 to 10 μm."

(4) Amend "A method of preventing contamination of the surface of a drum dryer according to Claim 2, wherein the surface forming agent further contains oil." as disclosed in Claim 4 in Page 24 to "A method of preventing contamination of the surface of a drum dryer used in a paper machine, whereby synthetic resin powders are continuously supplied at a rate of 10 μg to 50 mg / m^2 per minute to the surface of the drum dryer in rotation, facing a paper strip, while the paper strip is being fed by the paper machine in operation."

(5) Amend "A method of preventing contamination of the surface of a drum dryer according to Claim 2, wherein the surface forming agent further contains a surfactant and oil." as disclosed in Claim 5 in Page 24 to "A method of preventing contamination of the surface of a drum dryer according to Claim 1, 2 or 4, wherein the drum dryer is a Yankee dryer."

(6) Amend "A method of preventing contamination of the surface of a drum dryer according to Claim 2, wherein a particle size of the synthetic resin powders is in the range of from 0.1 to 10 μm." as disclosed in Claim 6 in Page 24 to "A method of preventing contamination of the surface of a drum dryer according to Claim 1, 2 or 4, wherein the drum dryer is multiple type drum dryers."

(7) Amend "A method of preventing contamination of the surface of a drum dryer used in a paper machine, whereby synthetic resin powders are continuously supplied at a rate of 10 μg to 50 mg / m^2 per minute to the surface of the drum dryer in rotation, facing a paper strip, while the paper strip is being fed by the paper machine in operation." as disclosed in Claim 7 in Page 24 to "A method of preventing contamination of the surface of a drum dryer used in a paper machine, said method comprising the following steps 1) to 6):

1) the step of supplying a surface forming agent containing synthetic resin powders to the surface of the drum dryer in rotation, facing a paper strip, while the paper strip is being fed by the paper machine in operation (synthetic resin powder supply step);

2) the step of filling up recesses in microscopic asperities on the surface of the drum dryer with the synthetic resin powders by supplying the surface forming agent containing the synthetic resin powders (asperities fill-up step);

3) the step of forming a synthetic resin film on the surface of the drum dryer with the recesses in the microscopic asperities thereof already filled up by

continuous supply of a surface forming agent containing the synthetic resin powders and oil (synthetic resin film forming step);

4) the step of forming an oil film over the synthetic resin film by further supply of the surface forming agent containing the synthetic resin powders and the oil (oil film forming step);

5) the step of transferring synthetic resin composing the synthetic resin film and the oil composing the oil film onto the paper strip by keeping the drum dryer and the paper strip pressed in contact with each other, thereby depleting the synthetic resin film and the oil film (transfer step); and

6) the step of replenishing the drum dryer with the synthetic resin and the oil by an amount of depletion of the synthetic resin film and the oil film, respectively, by continuous supply of the surface forming agent containing the synthetic resin powders and oil after the depletion of the synthetic resin film and the oil film (replenishing step)."

(8) Delete Claim 8 in Page 25.

(9) Delete Claim 9 in Page 25.

(10) Delete Claim 10 in Pages 25 and 26.

(11) Delete Claim 11 in Pages 26 and 27.

6. List of attached documents

(1) Claims, Pages 24, 25 and 26